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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	10/723,009		
		Filing Date	November 26, 2003		
		First Named Inventor	Siva Ramakrishnan		
		Art Unit	2187		
		Examiner Name	Matthew A. Bradley		
Total Number of Pages in This Submiss	sion	Attorney Docket Number	42P17216		
ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC		
Fee Attached	Licensing-	related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request	Terminal D	isclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement	Request for Refund		Return postcard; one cited reference		
PTO/SB/08	CD, Number of CD(s)				
Certified Copy of Priority Document(s)	Lands	cape Table on CD			
Response to Missing Parts/ Incomplete Application	Remarks				
Basic Filing Fee	Remarks				
Declaration/POA					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATUR	E OF APPLICA	IT, ATTORNEY, OR AG	ENT		
Firm Gregory D. Ca	ldwell, Reg. No	o. 39,926			
or Individual name BLAKELY, S	SOKOLOFF,	TAYĽOR & ZAFM	AN LLP		
Signature					
Date February 3, 2006					
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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box					

Date

February 3, 2006

Gigi Hoover

1450, Alexandria, VA 22313-1450.

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Signature

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E TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known				
Application Number	10/723,009			
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First Named Inventor	Siva Ramakrishnan			
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Art Unit	2187			
Attorney Docket No.	42P17216			

METHOD OF PAYMENT (check all that apply)									
□ Check □ Credit card □ Money Order □ None □ Other (please identify):									
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.									
FEE CALCU	LATION								
Large Er	ntity	Small	Entity						
Fee	Fee	Fee	Fee	Foo Description	Foo Doid				
Code	(\$)	Code	(\$)	Fee Description	Fee Paid				
1051	130	2051	65	Surcharge - late filing fee or oath					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.					
2053	130	2053	130	Non-English specification					
1251	120	2251	60	Extension for reply within first month					
1252	450	2252	225	Extension for reply within second month					
1253	1,020	2253	510	Extension for reply within third month					
1254	1,590	2254	795	Extension for reply within fourth month					
1255	2,160	2255	1,080	Extension for reply within fifth month					
1401	500	2401	250	Notice of Appeal					
1402	500	2402	250	Filing a brief in support of an appeal					
1403		2403		Request for oral hearing					
1451	1,510	2451	1,510	Petition to institute a public use proceeding					
1460		2460		Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00				
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))					
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))					
Other f	ee (spe	cify) _							
				SUBTOTAL (2) (\$)	180.00				

SUBMITTED BY	Υ)	 		Comp	olete (if applicable)
Name (Print/Type)	Gregory D. Caldwell	7	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature					Date	02/03/06

PE 40		
EB 0 6 Substitute for form 1449A/PTO		Complete if Known
	Application Number	10/723,009
ORMATION DISCLOSURE	Filing Date	November 26, 2003
STATEMENT BY APPLICANT	First Named Inventor	Siva Ramakrishnan
(use as many sheets as necessary)	Art Unit	2187
1220 25) 5/1000 25 //300021/)	Examiner Name	Matthew A. Bradley
Sheet 1 of 2	Attorney Docket Numb	er 42P17216

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.'	Document Number Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	US-5,812,817 A	09-22-1998	Hovis et al.			
	2	US-2003/135694 A1	07-17-2003	Naffziger et al.			
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Cite Foreign Patent Document			Pages, Columns, Lines,				
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
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Examiner	Date
Signature	Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

bubstitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

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Complete if Known						
Application Number	10/723,009					
Filing Date	November 26, 2003					
First Named Inventor	Siva Ramakrishnan					
Art Unit	2187					
Examiner Name	Matthew A. Bradley					
Attorney Docket Number	42P17216					

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	3	PCT International Search Report and Written Opinion from International Application No. PCT/US2004/037824, Attorney Docket No. 042390.P17216PCT, date of mailing 03-31-05, 12 pgs					

Examiner	Date	
Signature	Considered	

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Docket No.: 42P17216



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

SIVA RAMAKRISHNAN

Application No.: 10/723,009

Filed: November 26, 2003

For: A METHOD, SYSTEM, AND

APPARATUS FOR MEMORY

COMPRESSION WITH FLEXIBLE

IN-MEMORY CACHE

Art Group: 2187

Examiner: Matthew A. Bradley

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

02/07/2006 FHETEKI1 00000011 10723009

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The references were cited in a Search Report dated March 31, 2005 (copy enclosed herewith) in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Date: February 03, 2006

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